

WHAT IS CLAIMED IS:

1. A rack structure for feeding mechanism in an electronic device, toy or clock, comprising first and second toothed bars both integrally connected to each other by an intermediate joint of a soft resin material to provide a linear toothed bar object, which is so folded about the intermediate joint that the first and second toothed bars are laid on each other with their teeth somewhat out of phase, thereby preventing a backlash which otherwise, would be caused between the teeth of the rack and those of the pinion.

2. A rack structure according to claim 1, wherein one of the first and second toothed bars has hooks rising upright from on one side whereas the other toothed bar has holes made therein, whereby the first and second toothed bars are fastened together with the hooks inserted and caught by the hole edges.

3. A rack structure according to claim 1 or 2, wherein the intermediate joint has two counter nails formed thereon, these counter nails being so positioned that they may be engaged with each other when the intermediate joint is bent, making the teeth of the first and second toothed bars longitudinally out of phase relative to each other.